FIG. 1

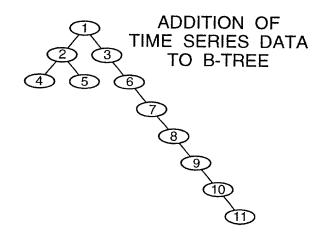


FIG. 2

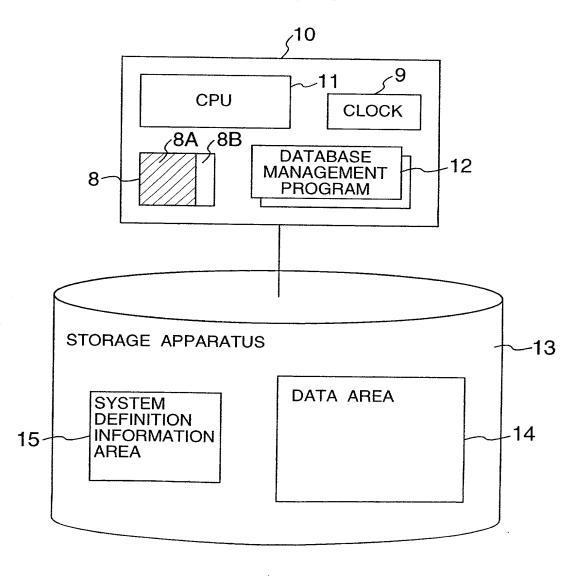
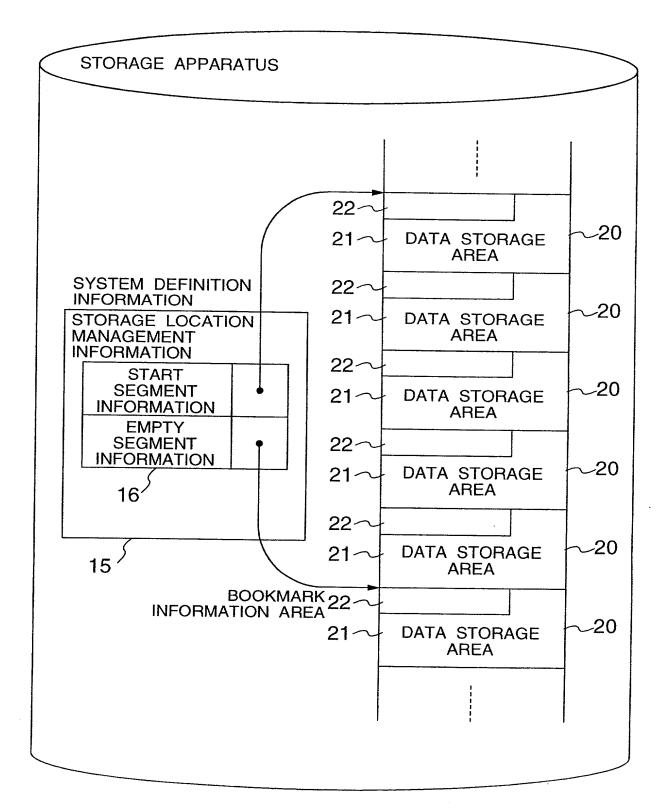


FIG. 3



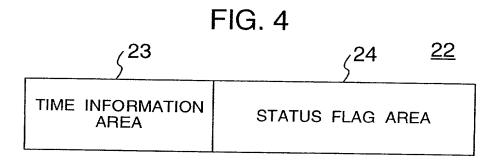


FIG. 6

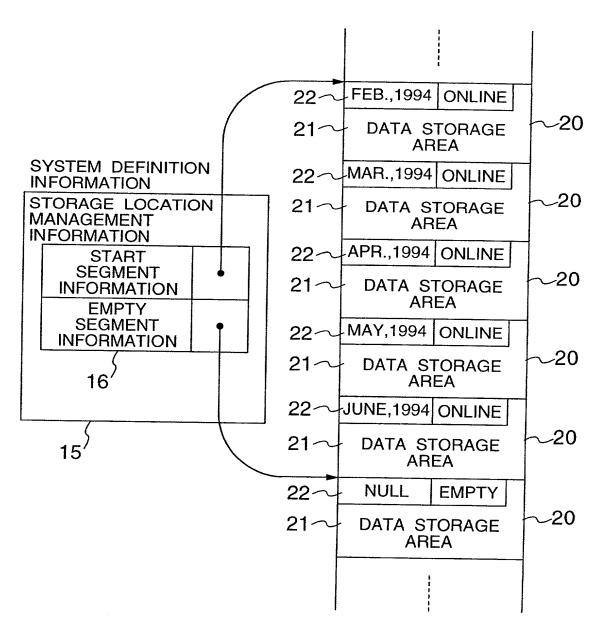


FIG. 5

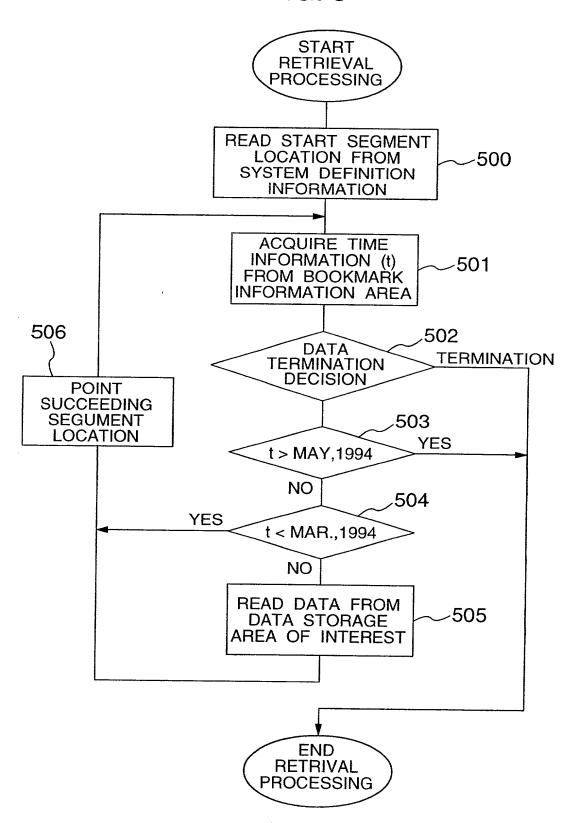


FIG. 7

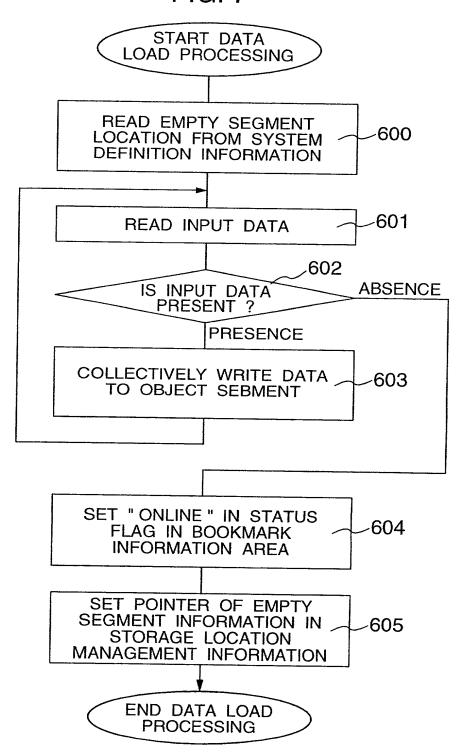


FIG. 8

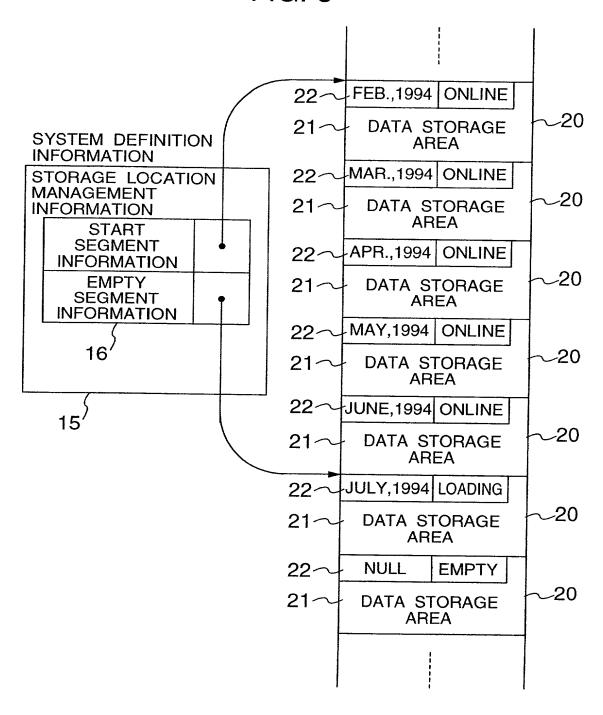


FIG. 9

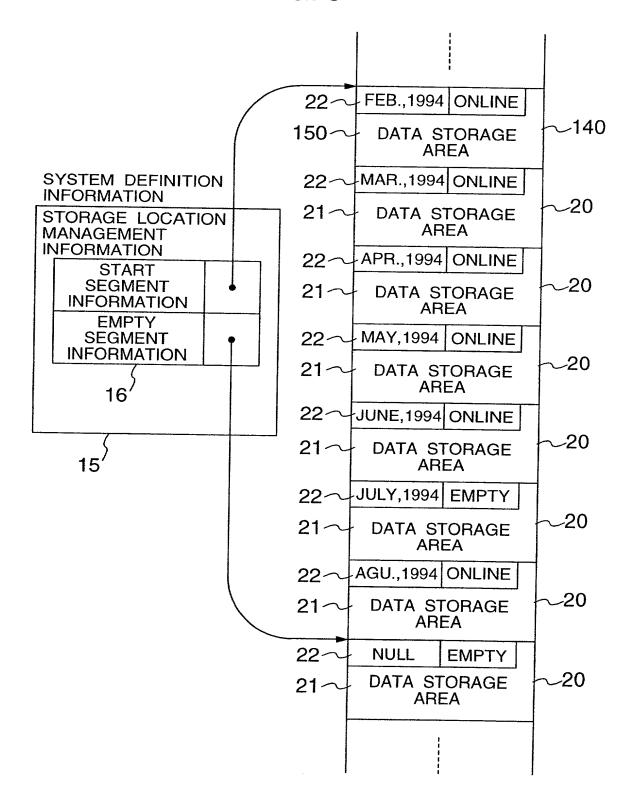


FIG. 10 START DELETION **PROCESSING** READ START SEGMENT -700 LOCATION FROM SYSTEM **DEFINITION INFORMATION** 701 NOT TO BE DELETION **DELETED DECISION** TO BE DELETED SET START SEGMENT INFORMATION IN STORAGE -702 LOCATION MANAGEMENT **INFORMATION** SET NULL IN TIME **INFORMATION** 703 IN BOOKMARK INFORMATION AREA SET "EMPTY" INFORMATION IN STATUS FLAG 704 IN BOOKMARK INFORMATION AREA POINT SUCCEEDING 705 SEGMENT LOCATION END DELETION **PORCESSING** 

FIG. 11

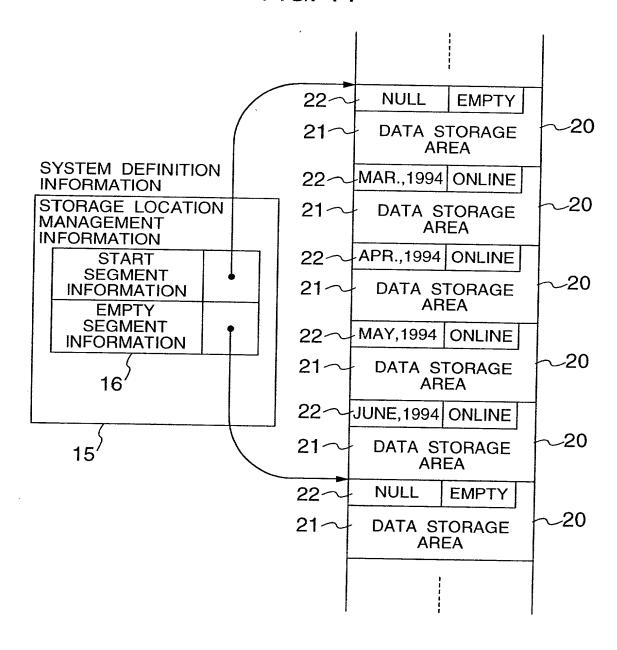


FIG. 12

